

Nickel-Plated Brass Legris Push-In Fittings

Features:

Technical characteristics and materials of construction:

- brass body with external and internal nickel plating
- chemical (electroless) nickel plated
- working temperature: **5°F to 180°F (-15°C to 82°C)**
- seal: Buna-N
- pressure: vacuum to **290 PSI**



Maximum circuit pressure depends equally on the type and diameter of the tube used.

- thread: length of threads in accordance with ISO 7.1 standards
- pre-applied thread sealant on all male NPT threads
- no silicone
- nickel-plated brass push-to-connect fitting
- tube compatibility: urethane, nylon, polyethylene, PTFE, metallic tubes (stainless steel and copper, when grooved)

Applications:

- A solution for pneumatic applications and fluids in aggressive environments where stainless steel is not necessary.
- various fluids: compressed air and fluids compatible with materials of construction
- typical industries: automotive, packaging, paper mills, wood working, factories with wash-down processes

Female Connectors



tube to female NPT

Tube OD	Female NPTF	Brass Part #	Opt Qty
5/32"	1/4"	32150414	10
1/4"	1/8"	32155611	10
1/4"	1/4"	32155614	10
3/8"	1/4"	32156014	10
3/8"	3/8"	32156018	10
1/2"	3/8"	32156218	10
1/2"	1/2"	32156222	10

Male Connectors



tube to male NPT

Tube OD	Male NPT	Nickel-plated Brass Part #	Opt Qty
5/32"	10-32 *	32010420	10
5/32"	1/8"	32750411	10
5/32"	1/4"	32750414	10
1/4"	10-32 *	32015620	10
1/4"	1/8"	32755611	10
1/4"	1/4"	32755614	10
1/4"	3/8"	32755618	10
3/8"	1/8"	32756011	10
3/8"	1/4"	32756014	10
3/8"	3/8"	32756018	10
3/8"	1/2"	32756022	10
1/2"	3/8"	32756218	10
1/2"	1/2"	32756222	10

* UNF - Straight thread, supplied with gasket and plastic button

Male Swivel Elbows



tube to male NPT

Tube OD	Male NPT	Nickel-plated Brass Part #	Pkg Qty
5/32"	10-32 *	32990420	10
5/32"	1/8"	32090411	10
5/32"	1/4"	32090414	10
1/4"	1/8"	32095611	10
1/4"	1/4"	32095614	10
1/4"	3/8"	32095618	10
3/8"	1/4"	32096014	10
3/8"	3/8"	32096018	10
3/8"	1/2"	32096022	10
1/2"	1/2"	32096222	10

* UNF - Straight thread, supplied with gasket and plastic button

Male Run Swivel Tees



tube to male NPT

Tube OD	Male NPT	Nickel-plated Brass Part #	Pkg Qty
5/32"	10-32 *	32930420	10
5/32"	1/8"	32030411	10
5/32"	1/4"	32030414	10
1/4"	1/8"	32035611	10
1/4"	1/4"	32035614	10
1/4"	3/8"	32035618	10
3/8"	1/4"	32036014	10
3/8"	3/8"	32036018	10
3/8"	1/2"	32036022	10

* UNF - Straight thread, supplied with gasket and plastic button